



## Advanced Wetland Photo-Interpretation

**Workshop Description:** This three day workshop will cover:

The development of a methodology for mapping wetlands projects; application of the Federal Geographic Data Committee adopted Classification of Wetlands & Deepwater Habitats of the US system; photo interpretation of seasonal color infrared aerial photographs/imagery; use of topographic maps and soil surveys, historical wetland aerial imagery & maps, other ancillary information as aids in the photo interpretation/analytical process; ground-truth techniques and utilization of other field data.

This course will include classroom lectures, classroom exercises in photo interpretation of wetland habitats with access to stereoscopic options and fieldwork. A special final computer digitizing and delineation exercise, to display final interpretation/analysis results, will be provided.

Several field (2) trips will be experienced to provide wetland classification signature development and classification mapping confidence. An understanding of the identification of wetland habitats from aerial photography/imagery (\*as presented in the Introduction to Remote Sensing and Photo interpretation of Wetlands) is essential for this workshop. \*Work related experiences can be substituted for the introductory workshop.

**Date:** Oct 30-Nov 1, 2012

**Location:** Abdalla Hall - Lafayette, LA

**Cost:** \$385